Heat Is Useful for

Refrigeration.

There appears to be something

a flatiron or light a lamp. As a

or gasses which are the actual re-

tion, or boiling. We all unders and

One of these chemients is com-

It then passes into a copper

pressed in the motor driven ma

tube and begins to boil or vaporize

Since it vaporizes at a point con

of water it absorbs, or "uses up"

the heat from the surrounding air

process of absorbing the heat from

Since the compressed gas is se

cured by the operation of a com

our "ice" box by controlling- the

operation of the motor. This con

form of thermostat and switch is

devised which will start the motor

when the temperature in the box

rises to a certain point, and which shuts the motor off again as soon

as the temperature has sufficiently

door is frequently opened, or left

open a few minutes, the automatic

controller immediately starts the

"cold maker" and keeps it going

until the box is again at the prop-

Mechanical refrigeration provides

dry cold, partly because there is

no dampness due to the melting of ice and partly because whatever

the pipes which contain the re-

Tests on household

melting of 100 pounds of ice each

24 hours, costs from 8 to 11 cents

per day to operate, this expense

maintaining the box at 47 degrees

when the average room tempera-ture was 83 degrees Fahrenheit

We Absolutely Guarantee

that the A B C is the Best

The factory knows it-

Your neighbor knows it-

See Us Before Buying

BUYS THE

ABC

The world's best

This phenomena is ex-

er degree of coolness.

free from dampness.

Per Week

Machine Made.

We know it-

Do you know it?

Thus when the ice boy

trol is now made automatic.

the air inside the ice box continues

gas in the machine to vaporize.

Mechanical refrigeration is simply

frigerants.

form.

fallen.

MRS. G. HAROLD EMERY,

Formerly Miss Kathryn Louise

Elliot. Mrs. Emery, who was mar-

Mr. and Mrs. Walker Luther Elliot.

Her mother, who was Miss Jean

his home in that city.

Atlantic City.

The Assistant Military Attache

Senator Ralph Cameron has gone

She will be joined later in the month by Mr. Davies and their daughter,

Mr. and Mrs. Arthur Lee are visit-

Yester House, her summer home

ing Mrs. William McClellan Ritter

Mrs. Upsher Moorhead has closed her residence in K street for the

Mr. and Mrs. Henry Parsons Erwin

have gore to Mackinac, Mich., where

summer and gone to Cape May.

EMBERS of the "Junior Cabinet," as the assistant secretaries of the various Government departments may well be called, like the "Cabineteers." are taking advantage of the Fourth of July holiday for a brief vacation. The Undersecretary of State, William Phillips, is at Highover, his place at North Beverly, Mass., where Mrs. Phillips and their children are established for the summer, and is thoroughly en-joying his little visit with his family. The Third Assistant Secretary of State and Mrs. Robert Woods Bliss are also in New England for a little visit and will be guests of honor at a dinner which Mrs. Grace Minot is giving tonight at her summer home at Pride's Crossing. Mr. and Mrs. Reginald S. Foster, son-in-law and daughter of Mrs. Frederick Gillett, are visit ing Mrs. Minot.
J. Mayhew Wainwright, Assist-

ant Secretary of War, and his daughter, Miss Fonrose Wain-wright, have joined Mrs. Wainwright at their home at Rye, N. Y. and Mr. Wainwright will remain until after the Fourth. The Acting Secretary of the Navy, Theodore Roosevelt, is at Gettysburg watching the marines go through their annual maneuvers, while Mrs. Roosevelt is with her children at Oyster Bay for a fortnight's visit.

German Ambassor to Sail For Europe Next Week.

The ambassalor of Germany, Dr. Otto Wiedfeldt, expects to sail from New York Tueslay, July 11, for his home in Germany. He will have a brief vacation and on his return ne will be accompanied by Mme. Wiedfeldt. During his absence Baron ven

Thermann, counselor of the embassy, will be charge de'affaires. The ambassador of Brazil, Augusto Cochrane de Alencar, is spending several days motoring, but will re-

turn to Washington this week. The Secretary of the Treasury, Andrew W. Mellon, has gone to his home in Pittsburgh for the Fourth.

Miss Alsa Mellon is at Southampton, N. Y., with her cousins, Mr. and Mrs. Edward P. Mellon.

evening he and Mrs. Work will dine en famille in their apartment at Wardman Park Hotel.

Commander and Mrs. Irwin and Mrs. and Mrs. Sweeney will sail from New York aboard the Olympic Saturday, July 1, and will be abroad Miss Helen Woodrow Bones is son Irwin, son of Commander and

making a short visit to former Mrs. Irwin, who is with the Cunaid

Congressman Joseph G. Cannon, Miss Helen Cannon, and Miss Helen le Seure will leave by motor on tary of the Legation of Uruguay, fall Miss Marjorie Acker, of Os-Wednesday for an extended New accompanied by her children, has sining, N. Y. England tour. They will go direct gone to Monterey, Pa., where the to East Gloucester, Mass., to be the has joined her parents, Mr. and Mr. and Mrs. Robert T. Lincoln guests of Mrs. J. E. Loose at her Mrs. Hundley, of Baltimore, Mr. de have opened their summer place, summer home and later will go to Pena will go to Monterey the first Hildene, at Manchester, Vt. the White mountains.

Mrs. Henry C. Corbin and her sister, Miss Helen Patten, will sail for Europe July 15 to be absent until

Solicitor General and Mrs. James Wardman Park Hotel. M. Beck, who are spending the summer in Europe, have arrived in Paris from London, and are at the Plaza Athene. Mr. Beck is to lecture before the court of cassation today.

Brig. Gen. Charles McCawley, U. 8. M. C., has gone to Lenox to be with Mrs. McCawley, who is the guest of her sister, Mrs. Henry Winthrop Gray, at Sundrum House.

Niblacks Returning From European Stay.

Rear Admiral Albert P. Niblack of the British Embassy and Mrs. C. and Mrs. Niblack have sailed for this E. D. Bridge are receiving concounty after an extended absence in gratulations on the birth of a daugn-Europe. Admiral Nivlack has been ter at Mattapoisett, Mass., on June nevertheless, a "second of emotion" in command of the American fleet in | 28. European waters.

Miss Rebecca Wellington, daughto New York, and is at the Waidorfter of Dr. and Mrs. John R. Wel- Astoria for a few days. lington, will spend the month of August at Newport, and before leaving for New England will be the closed their Washington residence guest of Miss Anne Tennant at a vesterday, when Mrs. Davies left for house party at her home near Les- Wisconsin to remain until aucumin

Borden Harriman is Miss Eleanor Davies. The latter is the Washingtonians who now making a series of visits in New are at Gettysburg, Pa., this week England. to view the maneuvers of the ma-She is expected back in Washington tomorrow evening.

Mrs. Wade H. Ellis is spending a at week or ten days in Atlantic City while Mr. Ellis is West on a business trip.

Daughter Born in Tokyo To Capt. and Mrs. Larkin.

Comdr. and Mrs. William Man they will occupy the summer home ning Irwin have received word of of Mrs. Erwin's mother, Mrs. Delos

month of July.

our busiest season.

+Blodgett, during the absence of Mrs Blodgett during the absence of Mrs Mr. and Mrs. Erwin, who are build ing a suburban home just north of Washington, have leased Gray-tone, now occupied by the Secre-tary of State and Mrs. Hughes, for mysterious about our being able to produce cold by electricity-the same force which is used to heat

Miss Violet R. Colby, of Detroit, who has been in Washington with her sister, Mrs. P. R. Vernier, tor matter of fact, the electrical "iceless ice box" does not produce cold the last eight months, has returned Her mother will join her by means of electricity, but only utilizes the power of an electric motor to manipulate the chemicals there on July 20.

Mrs. Longstreet To See Gettysburg Battle.

One of the observers of the battle the production of cold by vaporizao be staged at Gettysburg today and tomorrow whose interest will be absorbing, will be Mrs. Helen Dorth that when we apply heat to water Longstret, widow of the great leader who led the Confederate forces on that field more than half a century ago. Mrs. Longstreet was born after the civil war and was the second wife of the Southern general pens in an iceless ice boy. Instead after the civil war and was the second wife of the Southern general. Now, a very similar thing happens in an iceless ice box. Instead of water, which vaporizes at 212 burg has been pronounced by competent critics the clearest presentation yet made of Southern operations in that desired by the clearest presentation which "boils" or vaporizes at something like 14 degrees or Her history of the battle of Gettysin that decisive battle of the civil about 18 degrees colder than the war. Mrs. Longstreet will be ac. freezing point of water. The refrig companied to Gettysburg by General Longstreets's grandson, Lieut. William A. Longstreet, who saw service with the A. E. B. B. The saw service with the A. E. B. B. The saw service with the A. E. B. B. The saw service with the A. E. B. B. The saw service with the A. E. B. B. The saw service with the A. E. B. The saw service with the A. E. B. The saw service with the saw service with the A. E. B. The saw service with the saw ser with the A. E. F. in the world war; of General Howard, who repulsed chine, and is condensed into liquid Mrs. A. O. Howard, daughter-in-law the Confederate attack at Gettys-burg; Mr. and Mrs. Roger L. Cal-vert. of Mississippi, and an escort siderably below the freezing point of Confederate veterans who participated in the battle of Gettysburg. Mr. and Mrs. Albert Herter and just as water uses up the heat of

Mr. and Mrs. Christian Herter, who a fire, and naturally this air behave been in California for several months, are now at their summer will spend the remainder of the place in Easthampton, where they son have gone to Bar Harbor for pressor run by an electric motor, Mrs. Franklin Ellis and her small

the remainder of the summer. They

will be joined there later by Mr. ried this week, is the daughter of Mr. and Mrs. Thomas Bell Swee ney will spend a few days at Round Taft, is a cousin of Chief Justice Top mountain, where they went Saturday. They returned to Washington earlier in the week from The Postmaster General, Hubert the birth of a daughter to their Montford, Mass., where they were Work, is celebrating his sixty-sec-ond birthday anniversary today. He Mrs. Thomas B. Larkin, in Tokyo. H. Brooke, and where their two will spend the day at his office in Japan, on June 27. Captain Larkin sons, Thomas B. Sweeney, jr., and the Postoffice Department attendis on duty at the American emigration of the bassy in Tokyo.

Mrs. Duncan C. Phillips is visit-President and Mrs. Woodrow Wil- Company, has recently been trans- in the son and daughter-in-law. who have a house at Briar Mme. de Pena, wife of the Secretilps was before her marriage last cliff for the summer. Mrs. Phil-

of August to spend a month with to Watch Hill, R. I., and is at the The new counselor of the Chilean Ocean House. Senator Newberry Embassy and Senora de Gana-Ser- will arrive shortly, and they will ruys have arrived in Washington open their cottage, Red Top.

and have taken an apartment at the FRENCH PRODUCER TAKES RAP AT AMERICAN FILMS Jean de Fontaine ,second secretary of the Belgian embassy, left

PARIS. July 3 .- "The American Comparing this cost with ice at 60 last evening for New York, where brain is just in the process of forma-he will sail on Wednesday for a tion," says M. Diamant Berger, that the iceless ice box is no longleave of two months in Brussels and French motion picture producer, er an extravagance, but a money just returned to Paris from the saver, in addition to having the United States.

Captain Rigal, naval attache of a lound every hour he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy, is spending the urge to learn, to know," he says, in the French embassy is spending the urge to learn, to know," he says, in the Indian embassy is spending the urge to learn, to know, "he says, in the Indian embassy is spending the urge to learn, to know," he says, in the Indian embassy is spending the urge to learn, to know, "he says, in the Indian embassy is spending the urge to learn, to know," he says, in the Indian embassy is spending the urge to learn, to know, "he says, in the Indian embassy is spending the urge to learn, to know," he says, in the Indian embassy is spending the urge to learn, the urge to learn the urge "I found everywhere a touching healthful, convenient and reliable. holiday at the Chalfonte Hotel, at an interview in Excelsior. a desire for art and beauty that is going to produce a race of artists. Diamant-Berger characterizes American films as "arbitrary in incident," "naive in story" and "childishly refined." But he finds.

which captivates the attention. "America is feverish, unequal pretentious and often blind," adds, "but the foreign observer de-tects all of a sudden the germ of astonishing intellectual, moral and Mr. and Mrs. Joseph E. Davies artistic possibility."

TOO MODEST TO BE

RESCUED MINUS TRUNKS ATLANTIC CITY, July 3.-Mixed motions were experienced by a bather too modest to give his name here this afternoon, when, in bat tling with a cross-current off Ken tucky avenue beach, he lost not only his strength but his trunks as well He resisted efforts of lifeguards to haul him into their boat until he

When properly clothed and only then would be submit to being saved from a watery and immodest grave

could explain that he needed some

BASHFUL BATHER ASKS RESCUERS TO DRESS HIM

ATLANTIC City, July 3.—Life guards here responded to calls for help from a bather who was be-yond the breakers. When they got to him he resisted efforts to haul him into the boat, and between gulps as the waves dashed over him tried to explain that he had parted with his trunks, and he insisted that he be fully equipped before being rescued.

One obliging guard went to the beach, where he secured a pair of runks and brought him out.

Was a Mother Tarantula. DECATUR. III., July 3 .- J. P. Mles, groceryman, found a large tarantula in a bunch of bananas. At tached to it was a small white sack He placed the tarantula in a fruit jar and when he looked in his fruit jar here were hundreds of small one

> OLD FAMILY payments COPIED - RENEWED ENLARGED BY BACHRACH

PHOTOGRAPHS

THIS LETTER WON HIGH PRAISE IN CONTEST Imagine electricity suddenly snatched from us. Would we miss it? More than any other

How many stop to wonde about it. We accept its service as a matter of course, sublimely Same Force Which Provides unconscious of the existence of this wonderful agent-until, mayhap, something goes wrong. Then we roundly curse the

human race.

power company.

A great many of us consider electricity useful only to run street cars, factory machinery, and to light streets, etc.; yet, this most wonderful agent is powerful enough to speed the largest battleship and gentle enough to operate the tiny motor of the health giving electric vibrator. We do not fully appreciate the intimate things that electricity, used with the proper appliance, can do for us-those common everyday tasks that make work a

single factor of modern civili-

zation. Yet-we know not what

it is-only that it is the greatest blessing an indulgent Providence has bestowed upon the

lisagreetble grind. There isn't a single task that annot be lightened by the use of the proper electrical device. In the home electricity will furnish heat and light, cook, the meals, sweep the floors, wash and iron the clothes-yes, it wil! even entertain us with con certs and lectures taken from he air. In the office it will operate the multigraph, or addressograph, seal and stamp envelopes, cool the air, etc. The only thing necessary is a small amount of brains to direct it The only thing electricity can not do is-think. We are com-pelled to do that much for ourselves.

Isn't is short-sighted econ omy, narrow-minded prejudice, or just the lack of ordinary common sense and progressiveness that causes us to do these common everyday tasks in the fashioned toilsome way? Let's bring ourselves up to date.

WILLIAM D. CROUCH. 310 M street northwest, Washington, D. C.

ELECTRIC IRONER WORKS DIRECTLY FROM WRINGEP

A convenient feature of the elec ric ironer is that it irons directly from the wringer when desired. Think of the advantage of this on rainy days and in the hurry of an emergency.

ELECTRIC FLUTING IRON GIVES DAINTIEST PLEATS

All the pretty, new blouses and frocks, of both French and American make, seem to come with frilled or pleated trimmings that are the despair of the laundress and a trial to the woman who taken pains with her own nice ironing.

An electric fluting iron that is inexpensive makes these frills as dampness may exist within the box is quickly congealed into frost upon trimly dainty as they were when new. The corrugated bed that forms actly the same as frost upon a the working surface looks like a window. If a room is damp, dur. small hot plate. It is fitted with a coring very cold weather, the moisture rugated roller. On goes a damp, immediately congeals upon the glass forlorn-looking jabot-collar and off comes an ironed expanse pleated and the room becomes relatively quite professionally

Electrically operated iceless re-The Daily and Sunday Times will frigerators are quite inexpensive as compared with equal service from ice. Tests on household types of your vacation. Give your order tothese machines show that a box day to have it sent to you; 95 cents requiring refrigeration equal to the a month or \$2.50 for three months.

Automatic Launderer Permits No End of Frilly Summer Frocks.

Elsie ran across Frances in the misses' frock section of a department store. "Good gracious, Fran. and fashioned into a similar shade. | appeals to modern woman. what's this, a secret trousseau? Why. I thought you never wore the dotty swisses and the frilly organdies!" "You're right about my never

wearing them, but it's not- from

choice," explained Frances as she

gave the collar of her hot tailored suit of dark blue an exasperated bitch. "I'm like a lot of other girls you see going to work in July and August in fuzzy warm suits. They're trying to cut down on laundry. 'Why, I've even worn a wool skirt and sweater on oppressive days because it only involved washing out a collar-and-cuff set. You see, we have an honest but unskillful laundress, and because mother

is so keen about the honest part she has to do about half the actual work. washing out the nicer things and ironing all the particular parts. "As a result I've just had to wear non-laundribles to work and dark crepes for work. The comfort of sheer, summery things is not enough to make up for the extra work it would put on mother.

"But now all that's over, thank goodness. Today I'm on a shopping spree buying all the cool, light dresses I've longed for the last five years. Doesn't this lettuce green voile make you feel comfortably cool just to look at it?"

"It does all that, but I don't yet see how your laundry problem is

"Oh, dad got mother an electric washer and an ironing machine. With them, the work is five times easier. Six cotton dresses just about make one fifteen minute load. Then, since she has been doing all the

=MUDDIMAN'S==

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We Have Them In All Sizes

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Vacuum Cleaner No other cleaner compares with the Super New Eureka Vacuum Cleaner and we want you to know why. Use it on the rugs, upholstery, portieres, etc. BUY ON EASY TERMS FREE TRIAL Potomac Electric Appliance Co.

-is the greatest labor-sav-

ing system of washing that has ever been devised. The LAUN-DRY-ETTE is

both a washer and dryer. It has no wringer to feed-it whirls a tubful of clothes wringerdry in one minute.

Washing, rinsing and blueing re all done in the Laun-Dry-

No Extra Tubs Needed The Laun-Dry-Ette system of centrifugal drying never breaks a button nor bends a fastener.

Come and See for Yourself—A demonstration will con-vince you that the Laun-Dry-Ette is the most economical

NATIONAL ELECTRICAL Supply Company 1328-30 New York Ave. Phone Main 6800

guiding it through the ironer from DECORATIVE LIGHTS AID an easy sitting position, mother finds that a little hand ironing doesn't tire her. "No more laundry scrimping for

OSTRICH FEATHERS MAKE

wire frame is the same size at top arch in the brilliance of a huge flood and bottom with the covering fea. thers sewn closely enough to hide the regalia.

In one such shade the feathers were a creamy tan, flecked with black, and curling outward from a finish at the top. A rich mellowness was the pleasing lighting result.

NEW ORLEANS CONCLAVE New Orleans, as the home of the

Mardi Gras, is associated with the fastive. During the recent Knight Templars' triennial conclave, the

UNUSUAL LAMP SHADE city quite outdid itself, however, in An unusual lamp shade is made Ribbons of light made an usual entirely of ostrich feathers. The canopy, and above the triumphal

COOKING BY WIRE HAS APPEAL FOR WOMEN

There are in use in the United States today, about 140,000 electric Any pieced plume, no longer desired for millinery, could be faken 1915; pretty positive proof that cookapart by the home decorator, dyed, ing by wire, with its exact results.



FOR ELECTRICAL WORK CALL MAIN 2757

And allow us to estimate and consult with you on your electrical work-wiring your house, installing electrical fixtures, etc. We gladly give information about the work without any obligation to you. That's part

INQUIRE ABOUT OUR HOME WIRING PLAN ON MONTHLY PAYING TERMS

We Do Everything Electrical Fixtures-Vacuum Cleaners-Irons-Lamps-Fans

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'American Beauty' ELECTRIC IRON

The best iron made

Get an "American Beauty" and be assured of the same satisfactory service after years of use as upon the day you bought it. It only costs a little more anyhow.

> Sold by Dealers and Electrical Companies Everywhere. Manufactured by

American Electrical Heater Company, DETROIT



PER WEEK FOR AN You have always wanted one. Now you can buy it for a small

at 50c Per Week--Get Yours Today Potomac Electric Appliance Co., 607 14th St.

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The above iron handled by C. A. MUDDIMAN & CO. 1204 G 616 12th

Headquarters of Best Electrical Goods

Electricity Makes Things Easy

With an ordinary treadle machine a woman has to pedal about 10,000 strokes in making an ordinary dress. This is a tremendous strain even for the strongest.

By using an electric sewing machine her health is saved and the work is turned out quicker and better.



If you do not wish to invest in one of the new portable electrical machines your present sewing machine can be easily equipped with a little motor and fixed up complete with a speed regulator, cord and plug at moderate cost.

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-and to our special offer of three 8x10

portraits for \$10.00-has been so generous

that they will be extended during the

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